nereby certify that this correspondence is being deposited with the US Postal Service with sufficient postage as First Class Mail in an envelope addressed to the Commissioner for Patents, Box Sequence, Washington, D.C. 20231, on the date shown below.

Date:

September 3, 2002

PATENT

Docket No. GC584-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of Group Art Unit: 1652 Wang, Huaming Serial No.: 09/656,640 Examiner: Tung, P.

Filed: September 7, 2000 For:

Novel Phenol Oxidizing Enzymes

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STATEMENT OF SAMENESS

TECH CENTER 1600/2900

Commissioner for Patents Washington, D.C. 20231

Sir:

In accordance with 37 CFR 1.821(e) or 1.821(g) or 1.825(d), the computer readable copy of the sequence listing, and the paper copy submitted in the present application are believed to be the same. .

September 3, 2002 Date:

H. Thomas Anderton, Jr. Registration No. 40,895

Respectfully submitted,

Genencor International, Inc.

925 Page Mill Road Palo Alto, CA 94304 Tel: 650-846-7544

Fax: 650-845-6504



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

CONFIRMATION NO. ATTORNEY DOCKET NO. FIRST NAMED INVENTOR APPLICATION NO. FILING DATE

09/656,640/

09/07/2000

Huaming Wang

GC584-2

1978

08/22/2002

Genencor International Inc 925 Page Mill Road Palo Alto, CA 94304

EXAMINER

RAO, MANJUNATH N

ART UNIT

PAPER NUMBER

1652

DATE MAILED: 08/22/2002

Please find below and/or attached an Office communication concerning this application or proceeding.

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UNITED STATES DEPARTMENT OF COMMERCE Patent and Trademark Office COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	 FIRST NAMED APPLICANT			ATTO	RNEY DOCKET NO.
			1			
				EXAMINER		
				M.RAO		
				ART UNIT		PAPER NUMBER
				1652		
			j	DATE MAILED:		

Please find below a communication from the EXAMINER in charge of this application

Commissioner of Patents

This application contains sequence disclosures that are encompassed by the definitions for nucleotide and/or amino acid sequences set forth in 37 CFR 1.821(a)(1) and (a)(2). However, this application fails to comply with the requirements of 37 CFR 1.821 through 1.825 for the reason(s) set forth on the attached Notice To Comply With Requirements For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosures.

Any inquiry concerning this communication should be directed to Examiner Manjunath Rao Art Unit 1652, whose telephone number is (703) 306-5681.

Any inquiry of a general nature or relating to the status of this application should be directed to the Customer Service Center whose telephone number is (703) 308-0196.

APPLICANT IS GIVEN ONE MONTH FROM THE DATE OF THIS LETTER WITHIN WHICH TO COMPLY WITH THE SEQUENCE RULES, 37 CFR 1.821 - 1.825. Failure to comply with these requirements will result in ABANDONMENT of the application under 37 CFR 1.821(g). Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136. In no case may an applicant extend the period for response beyond the six month statutory period. Applicant is requested to return a copy of the attached Notice to Comply with the response.

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Manjunath Rao, Ph.D. Patent Examiner

Art Unit 1652

Application No.: 09/656,640

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):

	1.	This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to these regulations, published at 1114 OG 29, May 15, 1990 and at 55 FR 18230, May 1, 1990.
	2.	This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
	3.	A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
	4.	A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing."
X	5.	The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
	6.	The paper copy of the "Sequence Listing" is not the same as the computer readable from of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
	7.	Other: The specification must be amended to include SEQ ID NOS. where applicable.
Ap	pli	icant Must Provide:
X	Α	n initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
		n <u>initial</u> or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry to the specification.
X	a	statement that the content of the paper and computer readable copies are the same and, where oplicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 825(b) or 1.825(d).
For	· a	uestions regarding compliance to these requirements, please contact:
	•	cules Interpretation, call (703) 308-4216

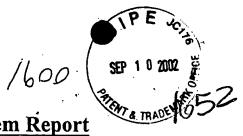
For CRF Submission Help, call (703) 308-4212

For Patentin software help, call (703) 308-6856

PLEASE RETURN A COPY OF THIS NOTICE WITH YOUR RESPONSE

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CRF Problem Report

The Scientific and Technical Information Center (STIC) experienced a problem when processing the following computer readable form (CRF):

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Application Serial Number:	09/656,640
Filing Date:	9/7/2000
Date Processed by STIC:	1/28/2002

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STIC Contact: Mark Spencer, 703-308-4212

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PLEASE USE THE CHECKER VERSION 3.1 PROGRAM TO REDUCE ERRORS. SEE BELOW FOR ADDRESS:

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Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
- Hand Carry directly to:
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- 4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002